

Titles of most frequently occurring classifications of patents returned from a search of 10523299 on May 18, 2009

- 20 701/45 (12 OR, 8 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)

- 11 340/440 (4 OR, 7 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/425.5 .LAND VEHICLE ALARMS OR INDICATORS
 - 340/438 ..Internal alarm or indicator responsive to a condition of the vehicle
 - 340/440 ...Tilt, imbalance, or overload

- 11 280/735 (1 OR, 10 XR)
 - Class 280 LAND VEHICLES
 - 280/29 .WHEELED
 - 280/727 ..Attachment
 - 280/728.1 ...Inflatable passenger restraint or confinement (e.g., air bag) or attachment
 - 280/734Responsive to vehicle condition
 - 280/735Electric control and/or sensor means

- 9 180/282 (4 OR, 5 XR)
 - Class 180 MOTOR VEHICLES
 - 180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT
 - 180/282 ..Responsive to sensing of acceleration, deceleration, or tilt of vehicle

- 7 701/36 (2 OR, 5 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control

- 7 701/70 (6 OR, 1 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/70 ..Indication or control of braking, acceleration, or deceleration

- 6 701/38 (2 OR, 4 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/37 ...Suspension control
 - 701/38Attitude change suppressive control (e.g., antiroll or antipitch)

- 4 701/1 (1 OR, 3 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION

- 4 340/438 (0 OR, 4 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/425.5 .LAND VEHICLE ALARMS OR INDICATORS
 - 340/438 ..Internal alarm or indicator responsive to a condition of the vehicle

- 4 701/47 (0 OR, 4 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)
 - 701/47By frequency or waveform analysis

- 4 701/46 (3 OR, 1 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)
 - 701/46By integrating the amplitude of the input signal

- 3 280/755 (0 OR, 3 XR)
 - Class 280 LAND VEHICLES
 - 280/29 .WHEELED
 - 280/727 ..Attachment
 - 280/755 ...To prevent vehicle tip or tilt

- 3 701/79 (1 OR, 2 XR)

Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION

701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION

701/70 ..Indication or control of braking, acceleration, or deceleration

701/71 ...Antiskid, antilock, or brake slip control

701/78Control of brake pressure

701/79Having speed variation responsive means (e.g., acceleration,
deceleration)

3 180/271 (0 OR, 3 XR)

Class 180 MOTOR VEHICLES

180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS
OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT

2 701/72 (0 OR, 2 XR)

Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION

701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION

701/70 ..Indication or control of braking, acceleration, or deceleration

701/71 ...Antiskid, antilock, or brake slip control

701/72During cornering or turning of vehicle

2 340/436 (0 OR, 2 XR)

Class 340 COMMUNICATIONS: ELECTRICAL

340/425.5 .LAND VEHICLE ALARMS OR INDICATORS

340/436 ..Of collision or contact with external object

2 24/633 (2 OR, 0 XR)

Class 24 BUCKLES, BUTTONS, CLASPS, ETC.

24/572.1 .SEPARABLE-FASTENER OR REQUIRED COMPONENT
THEREOF (e.g., projection and cavity to complete interlock)

24/591.1 ..Including member having distinct formations and mating member
selectively interlocking therewith

24/629 ...Receiving member includes either movable connection between
interlocking components or variable configuration cavity

24/633And operator therefor

2 24/640 (1 OR, 1 XR)

Class 24 BUCKLES, BUTTONS, CLASPS, ETC.

24/572.1 .SEPARABLE-FASTENER OR REQUIRED COMPONENT
THEREOF (e.g., projection and cavity to complete interlock)

24/591.1 ..Including member having distinct formations and mating member
selectively interlocking therewith

24/629 ...Receiving member includes either movable connection between
interlocking components or variable configuration cavity
24/633And operator therefor
24/640Including slidably connected and guided element on receiving
member

2 280/756 (0 OR, 2 XR)

Class 280 LAND VEHICLES

280/29 .WHEELED

280/727 ..Attachment

280/756 ...Roll bars and/or overhead guards

2 296/68.1 (2 OR, 0 XR)

Class 296 LAND VEHICLES: BODIES AND TOPS

296/1.01 .BODIES

296/63 ..Seats with body modifications

296/65.01 ...Movable seat or backrest

296/68.1With safety feature

2 297/216.1 (0 OR, 2 XR)

Class 297 CHAIRS AND SEATS

297/216.1 .CRASH SEAT

2 702/141 (1 OR, 1 XR)

Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR
TESTING

702/127 .MEASUREMENT SYSTEM

702/141 ..Accelerometer

2 340/429 (0 OR, 2 XR)

Class 340 COMMUNICATIONS: ELECTRICAL

340/425.5 .LAND VEHICLE ALARMS OR INDICATORS

340/426.1 ..Of burglary or unauthorized use

340/429 ...Responsive to inertia, vibration, or tilt

2 280/734 (0 OR, 2 XR)

Class 280 LAND VEHICLES

280/29 .WHEELED

280/727 ..Attachment

280/728.1 ...Inflatable passenger restraint or confinement (e.g., air bag) or
attachment

280/734Responsive to vehicle condition